

Title (en)

ANDROSTANE AND PREGNANE STEROIDS WITH POTENT ALLOSTERIC GABA RECEPTOR CHLORIDE IONOPHORE MODULATING PROPERTIES

Title (de)

ANDROSTAN UND PREGNANSTEROID MIT WIRKSAMEN EIGENSCHAFTEN ZUR MODULATION VON GABA-REZEPTOR-CHLORID-IONOPHOR

Title (fr)

STEROÏDES D'ANDROSTANE ET DE PREGNANE PRÉSENTANT DE PUISSANTES PROPRIÉTÉS DE MODULATION ALLOSTÉRIQUE DU COMPLEXE RÉCEPTEUR GABA/IONOPHORE CHLORURE

Publication

**EP 2155204 B1 20160817 (EN)**

Application

**EP 08771137 A 20080616**

Priority

- US 2008067059 W 20080616
- US 94425707 P 20070615

Abstract (en)

[origin: WO2008157460A1] This invention describes compounds of Structures 1, 2, and 3 and their use as allosteric modulators of the GABA receptor chloride ionophore complex to alleviate stress, anxiety, mood disorders, seizures, depression, treatment of drug and alcohol abuse, memory, premenstrual disorders, and neural system damage.

IPC 8 full level

**A61K 31/56** (2006.01); **A61P 25/02** (2006.01)

CPC (source: EP US)

**A61P 25/00** (2017.12 - EP); **A61P 25/02** (2017.12 - EP); **A61P 25/08** (2017.12 - EP); **A61P 25/22** (2017.12 - EP); **A61P 25/24** (2017.12 - EP);  
**A61P 25/28** (2017.12 - EP); **A61P 25/30** (2017.12 - EP); **A61P 25/32** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07J 7/00** (2013.01 - US);  
**C07J 31/003** (2013.01 - US); **C07J 41/0005** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008157460 A1 20081224; WO 2008157460 A8 20100325**; AU 2008265898 A1 20081224; AU 2008265898 B2 20131128;  
CA 2698172 A1 20081224; CA 2698172 C 20140218; EP 2155204 A1 20100224; EP 2155204 A4 20110525; EP 2155204 B1 20160817;  
ES 2589139 T3 20161110; JP 2010530004 A 20100902; JP 2015003925 A 20150108; JP 2015007128 A 20150115; JP 5663303 B2 20150204;  
JP 5828159 B2 20151202; JP 5990557 B2 20160914; US 10087211 B2 20181002; US 2011092473 A1 20110421; US 2014094619 A1 20140403;  
US 2017051008 A1 20170223; US 8575375 B2 20131105; US 9518080 B2 20161213

DOCDB simple family (application)

**US 2008067059 W 20080616**; AU 2008265898 A 20080616; CA 2698172 A 20080616; EP 08771137 A 20080616; ES 08771137 T 20080616;  
JP 2010512418 A 20080616; JP 2014202979 A 20141001; JP 2014202980 A 20141001; US 201313974633 A 20130823;  
US 201615341573 A 20161102; US 66447008 A 20080616